



09/308,829

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SCHLIEVERT ET AL.	Examiner:	J. HINES
Serial No.:	09/308,829	Group Art Unit:	1645
Filed:	JULY 14, 1999	Docket No.:	600.347USWO
Title:	MUTANTS OF STREPTOCOCCAL TOXIN C AND METHODS OF USE		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 23, 2003.

By: Name: **RECEIVED**

MAY 30 2003

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**RESPONSE TO NOTICE TO COMPLY AND**  
**CERTIFICATE REGARDING SEQUENCE LISTING**

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Dear Sir:

This paper is being filed in response to the Examiner's communication mailed April 23, 2003. In response to the Notice to Comply and in accordance with the requirements of 37 C.F.R. § 1.821 - § 1.825, Applicants enclose herewith a computer readable form of the Sequence Listing. In addition, a paper copy of the Sequence Listing is also provided. Please insert the paper copy into the file after the Executed Oath or Declaration, as required by 37 C.F.R. § 1.77(a)(15). Applicants hereby state that the computer readable form and the paper copy of the Sequence Listing enclosed do not include new matter.

Pursuant to the Examiner's request, also enclosed is a copy of the Notice to Comply with the sequence listing rules.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: May 23, 2003

Mark T. Skoog  
Mark T. Skoog  
Reg. No. 40,178  
MTS:PSTkaw

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which this Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

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**Applicant Must Provide:**

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- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SCHLIEVERT ET AL. Examiner: J. HINES  
Serial No.: 09/308,829 Group Art Unit: 1645  
Filed: JULY 14, 1999 Docket: 600.347USWO  
Confirmation No.: 6703  
Due Date: MAY 23, 2003  
Title: MUTANTS OF STREPTOCOCCAL TOXIN C AND METHODS OF USE

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By:  
Name:

*Kristine A. Wunch*  
*Kristine A. Wunch*

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Response
- ☒ Response to Notice to Comply and Certificate Regarding Sequence Listing and copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures
- ☒ Computer readable form of Sequence Listing. Applicants state that the paper copy form of the Sequence Listing section of the present application, and the computer readable form submitted herewith, are the same.
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: *Mark T. Skoog*  
Name: Mark T. Skoog  
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